

WHAT IS CLAIMED IS:

- 1 1. A minimally invasive surgical instrument comprising:
 - 2 an elongate shaft having a working end and a shaft axis;
 - 3 at least one linking arm having a proximal end and a distal end, the
 - 4 proximal end being pivotally mounted on the working end of the shaft to rotate around a
 - 5 first pitch axis which is nonparallel to the shaft axis;
 - 6 a wrist member having a proximal portion pivotally connected to the distal
 - 7 end of the linking arm to rotate around a second pitch axis which is nonparallel to the
 - 8 shaft axis; and
 - 9 an end effector pivotally mounted on a distal portion of the wrist member
 - 10 to rotate around a wrist axis of the wrist member, the wrist axis extending between the
 - 11 proximal portion and the distal portion of the wrist member.